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New name, focus for Lab bioscience

By Charles Osolin

NEWSLINE STAFF WRITER

Effective Feb. 1, LLNL will have a newly renamed directorate, with a new organization, a new logo, and a strengthened focus on making the Laboratory a more important player in the world of biological science and biodefense.

The Lab's Biology and Biotechnology Research Program (BBRP), which celebrated its 40th Anniversary in 2003, is being renamed the Biosciences Directorate — BIO for short. Several existing BBRP divisions have been combined in the new organization, and a new Biotechnology Division has been created under the leadership of Paul Hoeprich, who recently joined the Lab after a 20-year career in private-sector biotechnology research, product development, and technical business development.

BBRP Associate Director Elbert Branscomb said the directorate's new logo, featuring a California Great Egret in flight, symbolizes the organization's determination to move boldly into the future of biology.



Researchers Chitra Manohar and Hitesh Kapur examine the results of a DNA scan at the Livermore Microarray Center, part of the Biosciences Directorate's new Biotechnology Division.

ogy. "Our goal is to make biology a more viable and successful enterprise for ourselves, and the Laboratory at large," Branscomb told BBRP employees while announcing the reorganization last Friday. "The science of life is just now taking flight, and we want to be part of it."

Branscomb said biology is rapidly gaining a better understanding of how the various parts of an organism, from its DNA and proteins to larger structures, work

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Changes to the Laboratory's security posture announced

Exactly four decades ago, rock legend Bob Dylan for the first time bemoaned that, "The times they are a changin'." In January, Director of Safeguards and Security Organization Dave Leary expressed the same message to the Lab's Senior Management Council — although perhaps less melodically.

Significant physical security changes are taking place in and around Super Block and Protective Force capability is being upgraded. Leary also announced vehicle access changes, primarily in two areas: perimeter vehicle searches and gate

See SECURITY, page 7

Malicious application targets Lab's Windows computers

A malicious application (malware) targeting Windows computers called MarketScore is circulating on the Internet, marketing itself as an "Internet Accelerator" and "Free e-mail virus protection service" supposedly powered by Symantec. Though this malware application has been available for some time, the Internet community and specifically, many educational and government institutions are reporting an increase in its use.

This malware is actually a malicious proxy server, which has the ability to decrypt and capture network traffic, such as passwords, bank

See MALICIOUS, page 7

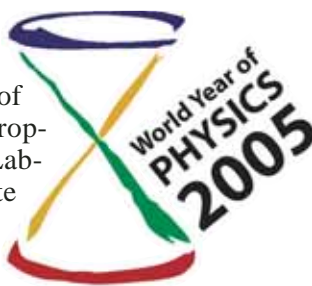
Newsline insert kicks off World Year of Physics 2005

Timed to coincide with the 2005 centennial celebration of Albert Einstein's "Miracle Year" of publishing papers introducing relativity theory, demonstrating the quantum nature of light and predicting properties of motion, the Laboratory will celebrate the World Year of Physics 2005 in its own way.

For starters, this week's Newsline features a special *Up Close* section focusing on the variety of physics work that is entwined in all aspects of scientific research conducted at the Laboratory.

The special section dives into the world of

See PHYSICS, page 7



Recalling Martin Luther King's message

By Linda Lucchetti

NEWSLINE STAFF WRITER

Against a backdrop of the revered "I Have a Dream" speech, and inspirational singing of the "Stars for Christ" children's choir from St. Matthews Baptist Church in Livermore, Laboratory employees gathered again this year to celebrate the life and remember the message of Dr. Martin Luther King Jr.

"Building com-
See KING, page 3



FRANK NUNEZ/NEWSLINE

Christopher Edley Jr. and Director Michael Anastasio congratulate this year's Martin Luther King Jr. scholarship award recipients Nate Gordon (left) of Peter Johansen High School, Modesto, and Erin Hobson (right) of Livermore High School.



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LAB COMMUNITY NEWS

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Paul Stockton, associate provost at the Naval Postgraduate School in Monterey, will present **“Pre-venting Terrorism in the Homeland,”** today at 1 p.m. in Bldg. 123 auditorium, room 1010. This is an unclassified talk sponsored by the University Relations Program. For more information, call 3-5643 or go to the Web at <http://npslectures.llnl.gov>

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Claire Max's recent **Director's Distinguished Lecture Series** will be broadcast on Community Channel 26 Saturday, Jan. 29 through Wednesday, Feb. 2.

In December Max, a recent E.O. Lawrence Award winner, presented “A Sharper Image: Black Holes in the Cores of Nearby Galaxies,” a look at the latest information gathered on black holes, using adaptive optics at the Keck II telescope in Hawaii.

The lecture is the kickoff to a series of DDLs lectures that will be broadcast on community access cable.

Monday
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The **Cisco Network Solutions** truck will be at the Lab today. This is a chance to see demos of the latest networking infrastructure, voice over IP, storage area networks,

security, audio and video conferencing and wireless. Cisco engineers will be available to answer questions about the technology. The truck will be open from 11 a.m. to 2 p.m. at the Westgate Drive in the A8 parking lot near Trailer 1877. Lunch will be provided. Contact: Mary Ann Chapeta, 4-4103.

Tuesday
1

The Employment and Organization Development Division is continuing to process requests for **funding of degree programs** on a quarterly basis.

Review and approvals are done quarterly, rather than monthly, by the Student Policy Committee. FY05 deadlines for submission of graduate and undergraduate academic plans are today (Feb. 1), May 1, Aug. 1, and Nov. 1. All requests should be sent to the Education Office, L-728. Requesters will be notified following the Student Policy Committee meeting scheduled for the first Thursday of the following month. For additional information, contact the Education Office, 4-5479.

Up
&
Coming

Peter Schwartz, a preeminent futurist will present “Preparing for Business in an Uncertain World,” at the **Leadership Lecture Series**, on Feb. 8 from 9:30 - 11:30 a.m. in the Bldg. 123 auditorium. Following the morning lecture, Schwartz will conduct an executive seminar with the senior management council. Schwartz is co-founder of the Global Business Network and one of the original visionaries behind scenario planning. He is known for stimulating leaders and organizations to imagine and prepare for surprising and uncertain futures. The Leadership Lecture Series is open to all

Black History Month contest to start

To celebrate Black History Month, the Association of Black Laboratory Employees (ABLE) will present several activities and events, including the African and African-American History Bowl to be held during the noon hour throughout the month of February.

A team representing each directorate is invited to participate. Each team will be comprised of five employees — four primary participants with one alternate. Each team must have two African-Americans and two non-African-Americans, with at least one male or female on each team.

During the competition, teams will be called upon to answer questions regarding African history. The team with the greatest number of correct answers wins.



Teams will be provided study questions and answers in advance in order to be well prepared for the competition. A representative from each team should attend the orientation meeting on Tuesday, Feb. 1, from noon-1 p.m. in Bldg. 671, room 2301 to discuss the game rules and receive the study material.

The event provides a great opportunity to work with a diverse group while learning about another culture. ABLE anticipates a fun event, with a bit of friendly competition.

To register your directorate team, please contact Susane Head with the Worklife Program Office at 3-6688 by today (Jan. 28). For more information about the event please contact Hanif Nassor-Covington at 3-5487 or Susane Head, 3-6688.

ABLE plans Valentine's Day scholarship fund-raiser

The Association of Black Laboratory Employees (ABLE) will conduct a Valentine's Day Scholarship fundraiser on Monday, Feb. 14. For a \$12 donation, you'll receive: an adorable stuffed animal Valentine's Day gift; an 18" mylar 'Happy Valentine's Day' balloon; and a See's Chocolate Truffle in a decorative box.

Only a limited number of items will be available and pre-orders must be placed by Thursday, Feb. 10. Contact Gennetta Byrd at byrd2@llnl.gov

or 3-0342, Lisa Rashidi at rashidi2@llnl.gov or 3-7473, or Jennifer Nelson-Lee at nelsonlee1@llnl.gov or 2-5750 to place orders.

Pickup will be on Monday, Feb. 14, in Bldg. 671, room 2310 (Topaz) between 11:30 a.m. and 1 p.m. There will be a variety of Valentine's Day gifts to choose from. Come early for best selection. A payment of cash or check (payable to ABLE) can be made upon pickup. This event is supported by the LLNL Worklife Programs Office.

IN MEMORIAM

Robert P. Gomez

Robert P. Gomez of Livermore died Friday, Jan. 21. He was 58.

Gomez was born in Livermore in 1946. He spent four years in the Navy following his graduation from Livermore High School. Prior to coming to the Laboratory, he worked at GE Vallecitos in Sunol.

At LLNL, Gomez worked for Hazards Control for about two years then transferred to chemistry where he spent about 22 years as a plutonium technologist. He spent much of his career in chemistry supporting the plutonium casting and metallography facilities and made significant contributions to a number of the programs in the Superblock. In 2001, he moved to Nevada on a change of assignment and provided valuable support to the installation of the glovebox at the Device Assembly Facility. He retired from LLNL in June 2004.

Outside of work at LLNL he was a dedicated softball coach. He started coaching the San Jose Striker

Women's 16 and under, 18 and under, and 18 Gold Traveling Softball in the early 1980s and in the 1990s he also worked part time as a pitching coach for Women's Fast Pitch at UC Berkeley.

He was noted for always having the girls' best interest at heart and taking great pride in their success. Gomez helped them in the short term as athletes and in the long term by helping many obtain college scholarships. He continued coaching softball until he moved to Nevada in 2001.

He is survived by his children Tammy Gomez, Robert Gomez, and Dominic Gomez of Livermore; his sister Marie Moreno of Mexico; his brother Michael Gomez of Utah; and one grandchild.

A “Celebration of Life” service will take place at 2 p.m. Sunday Jan. 30, at Cedar Grove Community Church, College Avenue and L Street in Livermore.

Frank D. Fallon

Frank D. Fallon, a lifetime resident of Livermore, died Dec. 28. He was 68.

Fallon was a fourth-generation Livermore native. He retired from the Lab in February 2001 after 25 years of service.

Fallon served in the U.S. Army, was a member of the Livermore Stockman's Rodeo Association and was a lifetime member of the Livermore-Pleasanton Rod and Gun Club. He enjoyed deer hunting and cutting firewood. Fallon Road, off of highway I-580, was named after his family.

Fallon was preceded in death by his parents, James and Mary Fallon, and brother, James Fallon. He is survived by his wife of 44 years, Betty Fallon of Livermore; daughter, Tammy Fallon of Livermore; and son, Steve Fallon of Livermore. Services have been held.

Newsline

Newsline is published weekly by the Internal Communications Department, Public Affairs Office, Lawrence Livermore National Laboratory (LLNL), for Laboratory employees and retirees.

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AROUND THE LAB



Travel announces reduction of expense report services

Effective Feb. 22, Travel Services will no longer process paper travel expense reports for domestic travel, registration fees and other reimbursement types. Expense reports will only be processed if submitted and approved online using Extensity.

“Recent G&A budget reductions have made it necessary for Business Services to reduce some services,” said Stu Jossey of Business Services. “We’re providing resources and training to assist those who have relied on Travel Services to enter expense reports.”

The entry of expense reports into Extensity will become the responsibility of travelers for:

- Domestic travel expense reports for all onsite Lab employees, (excludes employees whose primary worksite are the Joint Genome Institute, Nevada Test Site, or Germantown).
- Registration fees pre-paid by employees.
- Pre-paid hotel payments or deposits.

However, paper expense reports will still be processed for the following types of travel:

- All non-employee travel, such as guests, summer students and interviewees.

Extensity expense report training

Course 1. Hands-on Extensity Training L-TRAIN BS3002
A detailed course on Extensity for those with little or no experience with Extensity

Feb. 2	Trailer1889	8:30 a.m. - noon or 1:15-4:45 p.m.
Feb. 9	Trailer 1879	8:30 a.m. - noon or 1:15-4:45 p.m.
Feb. 16	Trailer 1889	8:30 a.m. - noon or 1:15- 4:45 p.m.

Course 2. Extensity Demonstration — Entering and Approving Expense Reports LTRAIN BS3002-A
A short course on the basics of entry and approval. Highly recommended for supervisors/managers who approve expense reports.

Feb. 1	Bldg. 671 Room 2301	10 a.m. -11 a.m.
Feb. 3	Bldg. 671 Room 2301	10 a.m. -11 a.m.
Feb. 4	Bldg. 671 Room 2301	10 a.m. -11 a.m.
Feb. 7	Bldg. 671 Room 2301	10 a.m. -11 a.m.
Feb. 14	Bldg. 671 Room 2301	10 a.m. -11 a.m.

Course 3. General Overview of Travel Policy with a Demonstration of Extensity LTRAIN BS2000-A
This course provides an overview of travel policy, how to arrange a trip, and reimbursement with a focus on Extensity.

Feb. 10	Bldg. 543 Room 1000	1:15-4:15 p.m.
Feb. 15	Bldg. 170 Room 1091	1:15-4:15 p.m.

Course 4 Travel Policy Training LTRAIN BS2000
This course is designed for employees wanting a detailed course on travel policy and all of the elements of pre-through-post travel consideration.

Feb. 17	Trailer 1879	8 a.m. - noon or 1:15-4:15 p.m
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wees.

- Checks to be paid to outside organizations, such as third party registration/tuition fees.
- Change of station, extended travel, and new hire reimbursement and advances.

For the near term, Travel Services will still accept paper expense reports for foreign travel. However, Travel Services is moving toward processing reimbursement for foreign travel online as well.

Travel Services is recommending each Lab organization designate an Extensity specialist to serve as a resource for employees filing expense reports.

In addition, a series of Extensity training classes are available during the month of February. Courses are tailored to a variety of levels and roles including travelers, approvers and proxies. Check the schedule to the left and register via L-Train.

Jossey points out that Extensity is not difficult to use and once learned, reduces the time for receiving expense reimbursements.

For information about Extensity, such as system requirements, general questions, go to:http://www-r.llnl.gov/bsd/extensity/extensity_info.html. For other information, call Travel Services at 3-3176.

Talk to detail employee occupational illness compensation program

An informational presentation on the Energy Employees Occupational Illness Compensation Program Act (EEOICPA) will be held Feb. 7 from noon-1 p.m. in the Bldg. 361 auditorium.

The act was passed to provide compensation and medical benefits to current or former civilian employees who worked at certain government or privately owned facilities where atomic weapons were produced or tested.

Part B of the EEOICPA provides lump sum benefits up to \$150,000 to qualified claimants who are determined to have worked at a covered facility and developed a radiogenic cancer, beryllium disease or silicosis. Qualified survivors of these covered deceased workers also may be eligible for consideration for compensation.

Part E of EEOICPA provides benefits to contractor and subcontractor employees who worked at certain government owned facilities where atomic weapons were produced and

developed an occupational illness as a result of exposure to toxic substances. While the amount of compensation varies under this program, most employees who have a work-related illness will receive a federal payment and medical benefits for the treatment of the covered condition. Survivors of deceased employees are eligible to receive compensation, if it is shown that the employee’s death was linked to exposure to toxic material at their place of employment.

As of December 2004, the U.S. Department of Labor has paid out more than \$1 billion in compensation and medical benefits to nearly 13,000 nuclear weapons workers or their survivors under Part B of the EEOICPA. Part E was recently enacted and the department is in the process of developing the regulations and procedures for administering this benefit program.

Local resource centers have been established to assist employees or their families in filing for benefits under the EEOICPA. The resource centers can provide detailed information about the requirements of the law and assist with the completion of necessary forms. The local center is at 2600 Kitty Hawk Road, Suite 101, Livermore, CA 94551. The phone number is (866) 606-6302.

Facilities covered by the act include the Laboratory, Amchitka Nuclear Explosion Site, Argonne National Laboratory, Energy Technology Engineering Center, G.E Vallecitos, Hanford Site, Idaho National Engineering Laboratory, Lawrence Berkeley National Laboratory, Los Alamos National Laboratory, Nevada Test Site, Pantex Plant, Rocky Flats Plant, Sandia National Laboratories, Savannah River Site, Stanford Linear Accelerator and the Y-12 Plant.

KING
Continued from page 1

munity” was the theme that was echoed throughout the program on Monday. During his welcoming remarks, Director Michael Anastasio said: “People are the key to everything we achieve. Building a sense of community is important. Honoring Martin Luther King reminds us of this.”

Christopher Edley Jr., dean of Boalt Hall School of Law at UC Berkeley, gave the keynote address. Edley joined the UC community last year after 23 years on the faculty of Harvard Law School, making him the first African American dean to lead a top-ranked U.S. law school. In addition, Edley is a national leader in civil rights law and public policy, having served in two presidential administra-

tions.

“We’ve moved a long way from ‘I have a dream,’” Edley began, stating that the dreams have gone the way of lawyers. Edley gave an analysis of civil rights in light of past and present foundations, and highlighted some observations for the future.

“Our differences need to be celebrated, not dominate our identity, but rather be part of us, much like an individual’s faith,” Edley said.

In speaking of education, Edley predicted that, “prospects are bleak if we don’t close the minority gaps. We can see our future in the eyes of our 17-year-olds.” He added that the “No Child Left Behind” act, while holding schools accountable for deficiencies, will not place the blame or find fault, but will be a cause for action.

“The issue of race is not rocket science — it is harder,” Edley said, leaving the audience

with a final practical suggestion. “When you talk with someone who has different views than you, just search for the kernel of truth. That person will do the same for you. That’s building a bridge.”

During the program, scholarship awards given annually by the Laboratory to local high school students for the best essays this year went to Nate Gordon of Peter Johansen High School in Modesto, and Erin Hobson of Livermore High School. Hobson’s mother, Beverly, is a mechanical engineer at the Lab. Both students received \$750 for their winning essays describing their beliefs on what would be a fitting tribute to Martin Luther King Jr.

The program was sponsored by the Director’s Office, the Administration and Human Resources Directorate and the Worklife Programs Office.



NEWS YOU CAN USE

A guide to monthly summary training action reports

Employees who have upcoming or currently due training requirements will receive an e-mail notice from the LTRAIN System indicating their “Monthly Summary of Training Actions Report” is available online and ready for review. The notice becomes effective Feb. 7 based on the last update to LTRAIN questionnaires.

This notice will have an embedded link to a page that will display a summary of employee training requirements that are due now or within the next 90 days. In addition to those training requirements generated by the LTRAIN questionnaire, employees also may have training requirements generated by an electronic Integration Worksheet (e-IWS) that also will appear. As long as employees have training requirements due now or within the next 90 days, the LTRAIN system will continue to send these notices to employees on a monthly basis. LTRAIN recommends employees bookmark this link, so that they can view their updated training activity throughout the month.

Employees designated as a payroll supervisor, work supervisor or other contact in the LTRAIN system, or a responsible individual on an autho-

rized e-IWS, also will receive the same e-mail notice and link. The page will display the same information for employees under the supervisor.

Employees who are an LTRAIN contact or user will receive an e-mail notice when the “Monthly Summary of Training Actions Report” notices are sent to employees and supervisors in their payroll organization.

The same summary of training requirements data can be obtained by generating reports from within the LTRAIN Application. The e-mail notice will give instructions on how to generate these reports.

As courses are completed or training requirements change, employees and supervisors can view their training activity, which is updated nightly, at any time.

Sample training summary

Smith, Jane (000000)

Training due in the next 90 days: 01/10/2005 through 04/10/2005

[LTRAIN contact for your payroll account - 9999](#)

[LTRAIN Home](#)

[IWS Home](#)

Training driven by	Course Number	Title	Needed?	Scheduled?
LTRAIN	HS2016	Explosives Safety Orientation	Now	Enrolled in 03/08/2005 session
LTRAIN	HS3100	Fundamentals of Criticality Safety	Now	On wait list
LTRAIN	HS5210-W	Capacitor Safety Orientation	Now	Take Web Course Now

Technical Meeting Calendar

Friday
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INSTITUTE FOR GEOPHYSICS AND PLANETARY PHYSICS

“The Formation of the First Stars,” by Christopher McKee, UC Berkeley. Noon, Bldg.

319, room 205. All attendees need to be badged. Contact: Wil van Breugel, 2-7195, or Lisa Lopez, 3-0250.

Monday
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LAWRENCE FELLOWSHIP CANDIDATE SEMINAR

“Theory and Simulation of Nano-morphy,” by Amanda Barnard, Argonne National

Laboratory. 10 a.m., Bldg. 219, room 163. Contact: Rich London, 3-2021, or Cheryl Kuks, 3-5643.

CHEMICAL BIOLOGY AND NUCLEAR SCIENCE/ BIOSECURITY & NANOSCIENCES LABORATORY

“Synthetically Modified Structural Proteins: Building Blocks for Nanoscale Materials,” by Matthew Francis, assistant professor, UC Berkeley, Department of Chemistry /Lawrence Berkeley National Laboratory, Material Science Division. 2 p.m., Bldg. 151, room 1209, Stevenson Room. Foreign nationals may attend if approved plan is on file, which includes Bldg. 151. Contact: Katie Thomas, 2-7903, or James De Yoreo, 3-4240.

PHYSICS AND ADVANCED TECHNOLOGIES/H DIVISION

“The Energetics and Kinematics of Martensitic Phase Transformations: A Focus on the

Pressure Induced bcc->hcp Transformation in Iron,” by Kyle Caspersen, Princeton University. 11 a.m., Trailer 2128, room 1000. Property protection area. Foreign national temporary building access procedures apply. Contact: Eric Schwegler, 4-3098, or Julie Burnsides, 3-1277.

Tuesday
1

PHYSICS & ADVANCED TECHNOLOGIES DIRECTORATE

“Experimental Studies of Unusual Metals: High-Pressure

Properties of Be & Eu,” by William Evans. 2 p.m., Trailer 2128, room 1000. Common use facility. Foreign nationals may attend. Contact: Alan J. Wootton, 2-6533.

INSTITUTE FOR SCIENTIFIC COMPUTING RESEARCH

“Performance Evaluation and Prediction for High Performance Computing,” by Allan Snavely and Michael McCracken, UC San Diego. 11 a.m., Bldg. 451, room 1025. Property protection area. Foreign national temporary building access procedures apply. Contact: Bronis de Supinski, 2-1062, or Erica Dannenberg, 3-2167.

Thursday
3

CHEMISTRY AND MATERIALS SCIENCE DIRECTORATE

“In-Vitro and In-Vivo Single Molecule Molecular Rulers,” by Shimon Weiss, UCLA, Department of Physiology. 3:30

p.m., Bldg. 155, room 1101, auditorium. Common use facility. Foreign nationals may

attend. Contact: Mike Fluss, 3-6665, or Kathleen Moody, 3-5948.

INSTITUTE FOR SCIENTIFIC COMPUTING RESEARCH

“Ecological Complexity and Scaling,” by Larry Li, UC Riverside. 3 p.m., Bldg. 451, room 1025. For more information, go to <http://www.llnl.gov/casc/calendar.shtml>. Property protection area. Foreign national temporary building access procedures apply. Contact: Tanya Vasilevska, 4-4823, or Erica Dannenberg, 3-2167.

Friday
4

INSTITUTE FOR GEOPHYSICS AND PLANETARY PHYSICS

“Spin Transition in Earth’s Mantle,” by Raymond

Jean-Loz, UC Berkeley. Noon, Bldg 319, room 205. All attendees need to be badged. Contact: Wil van Breugel, 2-7195, or Lisa Lopez, 3-0250.

The deadline for the next Technical Meeting Calendar is noon, Wednesday.

Please submit your meetings via the new Technical Meeting Calendar form on the Web, located at <https://www-r.llnl.gov/tmc>

For information on electronic mail or the newsgroup llnl.meeting, contact the registrar at registrar@llnl.gov.

New coordinator strengthens ombud program

By Don Johnston

NEWSLINE STAFF WRITER

From the streets of San Francisco to the hill-side halls of Lawrence Berkeley Laboratory, Sheril Burke brings a wealth of experience to her new job as the Laboratory’s ombud program coordinator and facilitator in the Employee Relations Office.

“I’m enjoying getting to know the Lab and its culture,” Burke said.

Burke, however, is no stranger to the research and development community after seven years at Lawrence Berkeley National Laboratory (LBNL) in a variety of human resources positions, including human resources generalist, recruiter and human resources analyst.

“There are many similarities between the two labs, including the types of issues employees face in the workplace,” she said.

However, the resources available for conflict resolution are different and reflect Livermore’s larger population. Lawrence Berkeley does not have an ombud program. The Laboratory has a “peer” ombud program, comprised of employee volunteers across Lab organizations, that offers front line complaint resolution services.

The Employee Relations Office (ERO) provides similar informal conflict resolution services as well as more formal ways to resolve disputes with well-trained, experienced, full-time professionals — Frank Robles, Employee Relations manager, and Burke.

Ombuds are a neutral and confidential party to whom employees can bring work-related problems, concerns or complaints that cannot be resolved through normal channels.

Burke trains new ombuds and serves as a resource for those working in Lab programs and organizations.

“I’m really impressed with the ombuds program because it provides a place where people can

go to discuss issues confidentially — a neutral party that can lend an ear and provide guidance,” she said. “There are ombuds in directorates and programs who understand those organizations. But employees also can go to any ombud at the Lab, if they’re more comfortable going outside their organization.”

Burke notes that most institutions providing ombud services, rely on a small number of full-time ombud representatives, making it difficult to serve a large population. “The Lab’s peer program has more than 100 ombuds serving in organizations across the institution,” she said. “This makes it easier for problems to be resolved in the workplace sooner, before the work environment is disrupted.”

Higher level and more formal complaint resolution can be taken to the Staff Relations Office.

After earning a degree in developmental psychology from San Francisco State University, Burke began her career in the political arena working first for Sen. Alan Cranston and then as a case work supervisor in the office of Sen. Dianne Feinstein.

“Politics was not what I had in mind when I graduated,” Burke said. “But it was good training. Working a variety of issues in the community prepares you for almost any kind of job. I got the



Sheril Burke

Services offered by ERO

The Employee Relations office provides confidential, neutral, informal assistance in addressing work-related issues, concerns, and problems. The office also serves as a resource for those who have questions about personnel policies, the complaint resolution process, and other Lab-based resources or services. Another service provided is informal mediation/facilitation for individuals who, with the help of a facilitator, can discuss and analyze issues being disputed. Since the office was established in July, 2002, the office has seen approximately 600 people.

whole gamut of people.”

As a case worker for Feinstein’s office, she worked to resolve issues between constituents and the federal government. Burke worked with military veterans on health care and pension issues and the homeless.

“I dealt with a lot of people who were really angry and it was hard not to take it personally in the beginning,” she said. “People take it out on you. You’re a sounding board and you have to learn never to take it personally. It taught me how to deal with a variety of people in a variety of situations.”

“With the addition of Sheril, we have an even greater ability to deal with issues and complaints,” Robles said.

For more information about the Lab’s Ombud program, see the Ombuds Website: <http://www-r.llnl.gov/ombuds/>. Information about the Employee Relations Office is available at: <http://www-r.llnl.gov/ero/>

Remembering Livermore’s ‘big one’



ARCHIVE PHOTOS

Twenty-five years ago this week, a 5.3 magnitude earthquake along the Greenville fault, about three miles from the Lab, struck the Livermore Valley. The Laboratory suffered 67 injuries and millions of dollars worth of facility damage. These photos show just a sample of the damage to the Technical Information Department library. At the time of the 1980 earthquake, there were no assembly points, command centers, maps on where to go or ways to get instructions to employees about closed roads. The nearby overpass on Greenville Road dropped 18 inches. Since that time, an emergency preparedness system has been put in place and is regularly tested through drills and exercises.



AUTOMOBILES

2000 - Ford Focus LX, 4 dr. sedan, black, 5 spd. manual trans., new clutch, AC, CD stereo, great commuter car, 81K miles, \$7,000 o.b.o. 925-447-4161

1997 - Ford Thunderbird. Good condition. 90K miles. Silver. V6. \$3200/OBO. 510-635-2978

1998 - BMW M Roadster, 23.5K miles, power/heated seats, AC, 6CD changer, cass, Black on Black, manual, perfect like a brand new car. \$18,500 FIRM. 925-413-9196

1999 - Jeep Wrangler, 4 inch lift, Rancho ajst shocks, 33 inch tires, <55K miles, Runs and looks great, Soft Top \$9000 209-832-1390

1995 - BMWis Great Condition 75k mi. White, Full Power,AC,CD, Sun-roof Sports pack. 2 door. Must See! \$9500. OBO. 925-449-7480

1991 - Chev Astro Van. 216k miles. Good work van. Works fine but needs radiator work. \$1200 OBO 209-833-6452

1997 - Cadillac Eldorado North-star,54k, cassette, CD, leather, excellent condition in and out.Air bags, exceptional vehicle. 510-582-2938

2003 - Volvo S40, Silver w/ black leather int., PW, PD,AT, Factory & extended warranty, 34k miles. \$18000 obo. 209-483-8719

1995 - Ford Thunderbird LX Coupe 2D, Leather, 69,000 mi., Excellent Condition, One Owner, Best Offer 925-449-3499

1998 - Chevy Blazer 4WD - Fully loaded, 87,000 miles. Great Condition. \$9,200.00 925-516-7822

1993 - GMC Jimmy, 4door, pwr/wind, pwr/lock, ac, leather, clean body, tow pkg. roof rack, needs tune up,\$2500 obo. 209-833-7358

1993 - Mazda626, V6, 4door, leather(tan), very clean, elec: windows, seat, locks. Alarm, CD player, Tinted windows, new tires,AC great condition \$2500.00 209-747-0886

1986 - chevy suburban lifted with big tires good strong motor and trans. too much to list. \$5000.00 obo. please call after 6:00pm 209-574-0939

1965 - Mustange Coupe - Beautiful, runs great, no rust, a/c, 289, lt ylw/blk int, 10k OBO. Call 209-612-2843 209-823-3848

2003 - Infiniti G35 Silver Sedan 6 Speed, Warranty, 29K miles, Wood trim, Bose, Sunroof, Beige leather interior, 260 hp, \$26.5K 925-895-4949

1994 - Conv. Mustang V6 < 24,000 miles on engine and 1,000 miles on transmission, both dealer installed. Have records, always garaged. 925-443-9481

AUTOMOBILE ACCESSORIES

Stainless steel pipe running boards for 2004 Chevy Silverado crew cab truck; like new. \$150 925-447-2106

VW Passat Bentley service manual 98-04 sedan & wagon, all engs & trans 4-motion; 1500pgs, elect, smog, trouble-shoot,detailed pd \$110, sell \$70 209-814-4064

Tires/Rims, 265x70R16 Firestone - GMC Yukon, Alum Rims 15K miles \$250 OBO. 209-599-1955

BICYCLES

Bike rack for trunk and/or bumper. \$50 209-483-8719

Bicycle built for two. 5 speed, New tires, good condition. Comfortable seat. Very fun to ride. \$100.00 209-747-0886

Boys bike, 16 in. wheels, \$10/b.o. 925-454-0877

BOATS

2002 Bayliner, low hrs like new, 18ft, CD/MP3 player, ext warranty, fishfinder, Garaged, immaculate! Avg. retail \$13k, asking \$11,500. 925-513-3215

CAMERAS

Canon AE-1 SLR System in excellent condition. Package includes camera body, wide, normal, and telephoto lenses plus filters. \$85 209-832-1321

ELECTRONIC EQUIPMENT

Toshiba SD-2805 5 disc DVD player/changer. 8x Dual Format DVD burner for computer. \$40 each, obo. 925-292-4676

Dell 4500S computer--1.8 GHz, 128 MB SDRAM, 20 GB HD. Includes tower, 15 inch monitor, keyboard, mouse, plus HP printer. Windows XP & software. \$350. 925-846-3653

IBM Aptiva with 17 inch IBM monitor and HP Laserjet printer. 475 MHz cup, 64 meg memory, 12 gigabyte disk, \$225 obo 925-455-6044

HP Deskjet 610CL color printer with cable and CD to program. Hardly used. 50.00 510-537-7222

Sony monitor with speakers, key-board. Good for a beginner or for parts. All in good condition. 510-537-7222

Sony Trinitron 35 in. TV w/ Remote. Works but needs repair. \$50 obo. 209-380-1953

GIVEAWAY

Ladies Fischer skis, poles and carrying bag plus size 8.5 Nordica boots w/carrier. 925-846-5801

Wine corks and miscellaneous left-over fabric. Corks might be good for craft projects; fabric pieces are still large enough to be useable. 925-449-6911

Fisher receiver/amplifier in good shape but only outputs to one speaker. 925-426-9886

HOUSEHOLD

Dinette table. Light woodgrain laminate top with solid wood legs. 54 by 36 inches with 12 inch pop-up leaf. Only 7 months old--great condition. \$200. 925-846-3653

Ruby & diamond ring set in 14K gold. Barely worn, so there are no scratches or dings. Asking \$300/OBO. 510-396-8097

Cool mist vaporizer, \$5. Ultrasonic vaporizer, new, \$30/B.O. 925-454-0877

Furniture for sale--couches, breakfast table/chairs, lamp tables and much more! All in excellent condition. 925-443-6268

Antique Duncan Phippe Dining Table 3 leaf, drop-down sides, beautiful mahogany, good condition. Asking \$200 925-513-3215

Loveseat. Plenty of tan/Dk. Green/Cream pillows, southwest look. Barely used, no kids or animals to spill, etc. \$175.00 925-240-9804

Beautiful Qn Cherry wood brm set. bed, 2 nght stands, dresser, and mirror. 450.00 209-832-5944

Bunk beds, oak with 3 drawers, good condition, 100 OBO 209-839-0068

Bookcases (3), dark wood, 70 inches tall, \$30 each. One teak bookcase, 25 inches tall, 5 feet wide, \$30. 925-736-3954

Blue Lazyboy sofabed and loveseat. Ends recline with footrests. Excellent condition. \$900 for both. 209-983-9442

Graco double stroller (inline). Evenflo stroller/carrier/car seat combo. Good cond. each used about a year. \$30 each 209-365-0412

Desk: Ethan Allen Rolltop. Beautiful, must see. About 8 years old in super condition. Paid \$1300. See in Dublin. Sell for \$400 obo. 925-829-1474

Table lamp with magazine rack, \$75; single bed shelf headboard, ex. shape, \$100; Live 5 minutes from Lab. Call to see. 925-443-8271

Roll top solid oak bankers desk. An excellent, pristine high quality desk. Its a great buy at \$500 Call evenings. 209-836-1753

Child antique desk, pull out and 2 drawers on right side. Paid, \$150.

Best Offer. 925-449-3499

Sofa, green chintz, excellent condition \$150; Queen Ann Chair \$30; book case \$75; crackle painted hutch \$50; dining table \$75 925-373-1512

Modular Office Set. Includes: Computer Desk, Lateral File, Drawer Unit and Hutch. Solid Oak & Oak Ply (no partial board). \$3,600 new, asking \$1,500. 925-455-1730

Oak entertainment center. Closing doors, room for stereo, accommodate 27 inch TV, storage below. 3.5 ft tall. by 5 ft wide. Good condition, \$100.00. 209-747-0886

queen size bed spring air pillow top used but just like new mattress box spring and frame very comfortable. \$300.00 925-699-7619

Bunk Bed. White metal. Only 1 year old w/ one mattress for top bunk. \$100 obo 209-380-1953

Peg Perego High Chair and Port-a-crib. \$40 925-447-9162

Solid oak Roll Top desk w/locking top. Excellent cond. Paid \$1200 sell for \$400 Firm. 925-516-8339

Coffee table, two end tables. Cherry wood trim. glass center. black iron legs. two tier. \$290. OBO for all three. 209-545-0849

Solid oak dining table w/six captain chairs,\$525.00. Oak entertainment center, \$375.00. Oak hutch,\$425.00. Excellent condition. Have pictures. 925-998-0324

Dinette table. 5-ft. X 3-ft. natural finish pine. 6 chairs. Very nice. \$200. 925-447-5167

French provincial, cream w/gold edges, desk w/hutch \$150 and 9 drawer dresser \$100. 209-599-1955

LOST & FOUND

LOST Womens frameless prescription glasses in or around Building 319. Call ext. 3-0633, or 925-209-4864

MISCELLANEOUS

30ft.extension ladder \$100.00 obo or trade for 10-15ft fiberglass step ladder hm. ph 209 825-0151 cell 209-470-0828

moving sale. lawnmower, chipper/shredder, couch, oak ent. cntr., elec. dryer, misc. furniture, cheap! Oakley 925-679-9925

Hoover Dirt finder with allergen filtration, one attachment. Good condition. \$35.00 510-537-7222

4 drawer desk (17in x 47in) w/ shelf/door unit that sits on top (10in x 47in x 46in h), good condition, \$125. Live 5 minutes from Lab. Call to see. 925-443-8271

Graco Baby Swing, Evenflo Exer-Saucer and Safety First Bouncy Seat. All in good shape. \$10 each 925-294-9810

Baby furniture-Graco Pack-n-Play portable crib, \$39.00; Graco Easy Chair highchair, \$25.00. Both items in excellent condition. 925-961-1658

Bar stools (2), wrought iron with upholstered seat (tan and black pattern). New, \$100.00 for pair. 209-747-0886

Record Collection - Vintage from WWII. \$100 925-447-9162

Sundance spa jacuzzi. 6-8 years old. all working pump, filter, jets, lights. Project you take out and haul. \$500. OBO. 209-545-0849

Kennedy Machinists 2 piece tool box, micrometers, indicators, gauges, tooling, call for price: 209-835-2416 209-835-2416

MOTORCYCLES

2004 - 43cc Gas Scooter. Used only once. (\$299 new) Now asking \$169 Ask for Keith 925-606-1971

2002 - Black Harley Davidson Sportster 883 with extras. 209-832-1379

1989 - Honda 250NX dirt/street bike White good cond.\$1000 925-455-8068

MUSIC INSTRUMENTS

Yamaha Clavinova Digital Piano

See complete classified ad listings at
<https://www-ais.llnl.gov/newsline/ads/>

(Black). Full keyboard, memory/record, MIDI. Bench/music stand/manual all included.Excellent condition.\$750 925-455-5245

Flute, Gemeinhardt #2S conservatory closed-hole model. Silver head joint. Rich sound. Recently overhauled looks new. \$550. 925-462-2197

Cymbal stand. Mapex brand,hvy duty,dbl braced. Unused, 1/05. \$50 925-373-6255

Pedal case. Case for a double bass drum pedal. Unused! \$25 925-980-7532

PETS & SUPPLIES

Attn: Animal Lovers Save animal lives by providing temporary foster care for homeless animals. Or donate old blankets, towels, crates, pet supplies. 209-835-5851

Lab puppies 7 weeks, 2 male/1 female Chocolate \$150, 1 Yellow male \$200. 1st shots, dew clawed, great with kids and champion lines. 209-896-6699/ 209-524-7486

Puppies-Border Collie/Kelpie, ready for a good home. Pets or good ranch dog. \$100 each. 408-842-5855

Pet Rabbit, all black, adult, very friendly, house broken, but can live outdoors 925-443-5549

Golden Retriever Puppies. AKC Registered. \$400 each. Located in Carson City, NV. Available early March. 775-246-4138

Purebred Black Laborador Puppies born Dec 3rd, for sale, 3 left 925-516-2921

RECREATION EQUIPMENT

Airwalk snowboard boots. Unisex, size 8, used three times. \$50 925-600-1817

New Stamina 4600A Recumbent Exercise Bike and older Proform Treadmill, both \$150.00. 925-606-7929

Bike rack for trunk and/or bumper. \$50 209-483-8719

kawasaki GPZ motorcycle 1983 excellent condition no dents all stock has been sitting always garaged second owner. \$1200 925-699-7619

golden west pool table needs to go. 4x8 3 piece slate nice table \$1000.00 obo call before 9:00 pm 209-574-0939

1996 Minnie Winnie, 29 feet, immaculate. \$28k. 925-443-5552

RIDESHARING

Express your commute, call 2-RIDE for more information or visit <http://www-r.llnl.gov/ tsmg>.

Modesto - Vanpool in need of a rider. Leaves at 6:35 am from Home Depot. Leaves Lab at 4:45 pm. Vanpool credit saves \$ in taxes. 209-576-0217, ext. 2-7459

Oakland-Montclair Dist. - AWS Vanpool seeking new riders/drivers. Leave Oakland @ 7:00am arrive @ LLNL ~7:35am. Leave LLNL @ 5:30pm arrive in Oakland 6:10pm. 510-569-7132, ext. 4-5173

Lafayette - LaMorinda Vanpool (also WALNUT CREEK stop at Rudgear Rd): reclining seats, reading lights, 7:45-4:45, \$105/mo (pretax reduction available) 925-943-6071, ext. 2-3005

Modesto - 8-4:30 vanpool with reclining seats. 2 spots open. 209-545-3866, ext. 3-8056

PATTERSON - Vanpool has seats available for 7:30-4 shift. Guranteed Ride Home Program and Pre-tax benefits. 209-892-2118, ext. 2-9502

SERVICES

CRAB FEED: Friday 2/11/05. Aahmes Shrine Novkeps. Centennial Hall, Hayward. Live C/W music, prizes. Best Crab Feed Around. Call for tickets. \$30 ea. 925-449-5667

Manual Machining Sevices - Need a part made or repaired, call or fax to number shown. Reasonable rates. 925-373-8803

Electrician, specializing in service

upgrades, Call for free estimate. 925-373-3429

Landscaping and Concrete Services. Work in bay area and san joaquin valley. Free estimates. Licensed. 209-740-8109

Expert painting and related services. Acoustic ceilings removed & refinished, sheetrock installation and finishing. Free estimates 925-487-6643

SHARED HOUSING

Tracy - - large furnished room with private bath, no smoking, no pets, \$450/month, 1/3 utilities, \$150 deposit. Call evenings or weekends. 209-814-5278 or 209-832-3331

Livermore - - Room for rent. Private bath, kitchen & laundry privileges, utilities except phone. Close to 580 access. NS, NP, mature Female. \$700/mo + sm dep. 925-447-5241

Livermore - furnished room for rent. Clean/quiet/pool. No pets/no smoking. Deposit. Share utilities. \$550.00/month 925-449-1128

TRUCKS & TRAILERS

1985 - FORD F-350 Crewcab/Duelly, 6.9 Diesel. Great work truck. \$4K or best offer. jerry- 925-455-8944

1990 - GMC 3/4 ton 4WD Suburban. Clean, well maintained, runs great. \$6500 OBO 925-294-8469

1997 - Suburban 1500 4x4 Excellent condition, runs strong, Nice wheels/tires, tow package. Well maintained, 2 tone paint, must see. 7,900 B/O 209-824-5887

1994 - White Chevy Extended Cab, 1500 Silverado, 69,000 miles, camper shell, excellent condition! \$8,500 925-443-3234

1983 - GMC 3/4T P.U. 454 Engine, 72K mi. Elec door,locks & windows. Tow pkg, side mirrors, body exc., bedliner. \$2000.00 209-835-8874

2004 - Mitsubishi compact tractor. Diesel, hydrostatic drive, bucket/scraper. Used twice. Two years remaining on warranty. 16ft. trailer. \$13,000 925-606-8763

1885 - Ford half ton short box 4/4 6 CYL. New tires & paint Very nice pickup \$3200.00 OBO. 209-239-2812

2003 - Camper shell for GMC or chevy standard bed. Carbon metallic color. perfect cond. Snug Top, sportsman brand. \$600.00 209-823-5199

1995 - Ford F150 LX truck white color with commercial utility shell. V6, 110 K miles, \$3500. Great condition 925-371-0507

1999 - Toyota Tacoma Xtra Cab V6 4WD Off Road Pkg, 5-Speed,35.7K miles, One-Owner,Excellent Condition. Best Offer 925-449-3499

1986 - Chevrolet Silverado 3500 dually pickup. Crew cab, V8, 454/7.4 litre. Good condition. \$4500. OBO. 925-456-3010

1995 - Chevy 2500 ex/cab,4x4, 8 ft bed,5 speed trans,diesel engine,runs exellently, gooseneck hitch, great shape, \$8500 209-832-7655

1990 - Ford Bronco II,4X4,E.B. edition, good condition. \$2200.00 o.b.o. 209-836-2990

2004 - 4 Stock Jeep Wrangler 2004 sport tires/rims.under 500miles 30inches/9.5 tire, 15 rim. Stock shocks, springs etc. also. \$350. OBO. 209-545-0849

1990 - Lumber rack for 8 foot bed pickup. Sturdy construction but rusty. \$50/OBO 925-447-7912

VACATION RENTALS

Hwy. 4 above Arnold. Near Bear Valley with lots of snow. Nice modern 4 bdrm, 2 bath cabin. Weeknight special through March \$75/night. 925-245-1114

Long Barn, CA - Small cozy cabin close to Dodge Ridge ski resort. Reasonable rates. Bring the family and play in the snow. 209-824-5727

Ft. Bragg - - Ocean View - large 4bd/4.5ba home in quiet neighborhood, hot tub, private courtyard, deck, 3Q/1F/bunks, pets ok w/ deposit 925-455-5942

SECURITY

Continued from page 1

standardization. Leary explained that the threats faced by the Laboratory are dynamic. “So the way we respond from a security perspective must also change,” he said.

Perimeter vehicle searches

According to Leary, the first change, which takes effect Feb. 14, will see a larger number of vehicles entering the Laboratory through the Delivery Vehicle Inspection Station, along the East Avenue Security Corridor. Cars and trucks that will be redirected from perimeter gates to the DVIS express lane include all:

- Vehicles larger than a passenger van or pickup truck.
- Vehicles with an enclosure that does not allow thorough visual inspection through doors and windows.
- Vehicles towing a boat, trailer or another vehicle.
- Recreational vehicles or motor homes.
- Pick-up trucks with sleeper-type campers (not merely camper shells).
- Vehicles that warrant a more thorough inspection, such as those holding many parcels or containers that cannot be readily searched or inspected.

- Vehicles that require a search so complex that it would prevent an SPO from maintaining control of his or her post, or that require a search that cannot be accomplished by the SPO while simultaneously monitoring an access-control point.

Related overnight parking restrictions

Additionally, Leary explained, all of the vehicles mentioned above will not be permitted to park overnight in open-area parking lots at the West Gate Badge Office, Credit Union, UC Davis Campus, Discovery Center and South Mall.

After hours, weekends, holidays

The DVIS normally operates from 6:30 a.m. until 4:30 p.m. At all other times, requests for entry for these types of vehicles must be approved by the



Vehicles larger than a passenger van or pickup truck among others will be required to enter through the Lab’s Vehicle Inspection Station.

PFD Operations sergeant (2-7225) on a case-by-case basis.

Personally owned vehicles entering limited areas

All personally owned vehicles entering into limited areas also will be subject to visual inspection of all enclosures, including trunk, utility boxes, camper shells, areas beneath tonneau covers, as well as the interiors of vehicles with blacked-out or dark-tinted windows. Parking permits controlled by the Director’s Office that allow personal vehicle access into the classified areas during normal operating hours will be significantly reduced.

Gate standardization

Hand-in-hand with the changes in perime-

ter vehicle searches, there will be changes in the operating hours of the Lab’s perimeter gates and the entry points into the limited areas. The goal is toward standardizing the hours of operations.

According to Associate Security Department Head Jim Ellington: “Gate standardization smoothes operations, facilitates direct access to secured areas, minimizes inconvenience, and saves money while improving access-control security.” Money saved will be redirected to high priority upgrades taking place around SuperBlock.

In general, employees can be assured that all perimeter gates and all vehicular entrances into the limited area will be open from 6:30 a.m. until 6 p.m., Ellington explained. Some will remain open longer, as indicated below.

Perimeter gates

- East Gate - will be open from 6:30 a.m. until 6 p.m.
- South Main Gate - will remain open 24/7, the only around-the-clock perimeter access.
- Southwest Gate - will be open from 6:30 a.m. to 6 p.m.
- Mesquite Gate - will be closed

starting Feb. 14.

- West Gate - expands hours, remaining open from 5 a.m. to 9 p.m.

Limited area access

- Post 1-D (First Street near South Gate Drive) - will remain open 24/7, the only around-the-clock access into the limited area.
- Post 3-B (Avenue B near Third Street) - will be open from 6:30 a.m. until 6 p.m.
- Post 3-C (3rd Street near Avenue B) - closed for construction and will remain closed permanently.
- West Main Gate/Bldg. 111 - Will be open from 6:30 a.m. until 6 p.m.

The effective date of the gate standardization will be Feb.14, Ellington added.

PHYSICS

Continued from page 1

fusion energy, astrophysics, weapons research, lasers, homeland security and medical applications.

Other events to celebrate physics will be held throughout the year, including invited physics

speakers, community newsletters and tours for visitors and elementary school students focusing on the role of physics at the Laboratory and “Science on Saturday” events running from February through March.

May will feature a number of events including a “World Physics Day” at Marine World and a Laboratory Physics Week from May 23-27 that

includes Community Day, Science Day and Physics Day. A special one-hour program about Madame Curie will be held at the Laboratory on Tuesday, May 24.

For more information on the World Year of Physics activities at the Laboratory, check the Lab Website and future editions of *Newsline* and *NewsOnLine*.

MALICIOUS

Continued from page 1

PINs, and other confidential information. Essentially, every Web connection you make, including ‘secure’ connections, goes through the proxy and is logged and analyzed on behalf of MarketScore’s customer companies. This information could be used to steal someone’s identity or gain access to bank accounts or other sensitive information.

The Network Security Team recommends employees run Symantec Anti-Virus version 9 or higher and running a full scan on your computer, as well as running an anti-spyware application, such as Ad-aware or Spybot to detect and remove. The security team is actively blocking known proxy servers and download points for this malware, but this is not 100 percent effective. The Network Security Team’s Intrusion Detection Systems have detected several instances of this malicious application running on LLNL systems.

In addition, home and remote access systems (Windows) should also follow the guidelines above.

The Network Security Team also discourages users from downloading and installing any applications from the Internet.

More information, including a proxy detecting tool, can be found at <http://www1.umn.edu/oit/security/market-score.html>.

If you detect this malware on an LLNL computer, notify the Incident Management Team at imt@llnl.gov.

Soooo cute beach cottage in Santa Cruz. 2bedr, 2 bath near boat harbor. Sun-Thurs. special through March.\$75.00/night. 925-245-1114

Perfect location for skiers! Tahoe cabin for rent 2 blocks from Heavenly. Sleeps approx 8 adults. \$400/wk, \$200/wknd. Call Jan or Steve for details. 925-240-1615

SOUTH LAKE TAHOE - 3 Bedroom 2 Bath Chalet, comfortably furnished,

all amenities,close to all skiing,RESERVE NOW FOR SKIING/WINTER FUN!! 209-599-4644

Maui, HI - Kahana Reef oceanfront 1BR/1BA condominium. Beautiful two-island view, oceanside pool, and BBQs. LLNL rates for year-round reservations. 925-449-0761

Tahoe Keys - 3 bedrm. 2.5 bath home, fenced yard, great views of

water and mountains, \$195 per night call for details. 925-376-2211

WANTED

Looking for a vacation rental in Hawaii or other islands that sleeps up to 8+ people. Available mid/late June or early July. 925-595-4362

Need someone to dogsit three Great

Danes in June (18th-28th). Dogs located in Jackson; need to be fed 2x daily and played with for 1-2 hr per day. 925-447-4830

ROLLER FLOOR-TILE-LINOLEUM. 75 or 100 pound. I can rent from supplier. But I would prefer to buy it from you. I will use it for glue down wood floor. 209-825-0326

Model trains - Looking for help building N scale layout in Modesto, in

exchange for using the layout. 209-574-0246

Looking for a 40s or 50s jukebox machine for my rec room, working or not. 925-449-0388

Used Trombone, Baritone, or Electronic keyboard for music student. Thank you. 925-734-0202

REORGANIZATION
Continued from page 1

together. “How life works will be figured out within the span of this century,” Branscomb said. “The whole organism is now our focus and concern; teasing out a single protein to study is no longer adequate.”

Branscomb noted that biology has been playing a growing role in the Lab’s interdisciplinary research in recent years - especially in its the post-September 11 emphasis on biodetection and biodefense - and he said the Biosciences Directorate will work to accelerate that trend. The directorate has already brought in chemist Al Ramponi, former leader of the Chemical Biology and Nuclear Science Division of CMS, as its principal deputy associate director. Under the reorganization, Eric Gard, from the Chemical Biology and Nuclear Science division of CMS, will join Biosciences as acting division leader of a new Defense Biology Division.

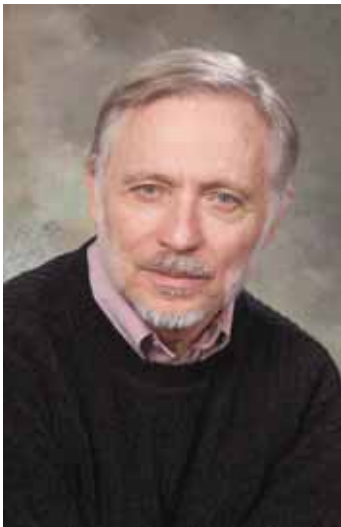
Gard, who is currently program executive officer and acting associate program leader in the Chemical and Biological National Security Program within the Nonproliferation, Arms Control and International Security Directorate (NAI), has been developing bioinstrumentation for biological detection application during his seven years at LLNL. Branscomb said his presence will help the Biosciences Directorate solidify its ties with NAI, develop a stronger program in defense biology, and take advantage of emerging opportunities in that area. Cherry Murray, the Lab’s deputy director for science and technology, told BBRP employees the link now being forged between bioscience and NAI “is very exciting. No one else has it.”

Branscomb said the Lab’s investment in the biosciences is being made “in the hope that this directorate will swiftly become a much stronger client of DOE’s Office of Science; much more relevant to the lab’s biodefense mission both short and long term; much more integrated into the rest of the Lab; and a significant force in the biology of human health.

“Added together, it will also be a very exciting place to work,” he said.

Branscomb, a 40-year LLNL veteran who has close ties to the Office of Science from his days as founding director of DOE’s Joint Genome Institute, will serve as acting head of the directorate’s Microbial Systems Division until a permanent leader is named. The division will focus on determining the molecular functions of microbes that help regulate the planet’s environment, as well as others that could provide new sources of energy and new techniques for cleaning up pollution.

The microbial work is a key element in the Office of Science’s Genomes to Life (GTL) program, the successor to DOE’s participation in the landmark Human Genome Project. Branscomb, who will also temporarily assume a new function as program development leader for the BIO Directorate’s GTL work, said the program presents “incredible opportunities



Elbert Branscomb

for the national interest and the interests of the globe. Getting the GTL program launched will affect the entire planet - what better mission could you have?”

Ken Turtletaub, formerly head of BBRP’s Biodefense Division, will become Biosciences’ program development leader for defense biology and will focus on its “pathomics” initiative - an effort to develop techniques for the early detection of human exposure to such pathogens as anthrax and plague. A program development leader for human health will be named later. Branscomb said these positions were created to both better seize potential opportunities and leverage capabilities both inside and outside the Laboratory.

Biosciences’ Rod Balhorn will serve as acting head of a new Health Biology Division, combining several existing BBRP functions; and Lisa Stubbs will continue as acting director of the Genome Biology Division.

This logo, developed by Kevin Melissare, a TID employee matrixed to BBRP, for the Lab’s new Biosciences Directorate, depicts a soaring Great Egret and tailing DNA chain and represents the “amazing new powers of flight that the science of life is now acquiring; powers that will make it possible at last to comprehend living systems whole — from DNA to organism,” according to Associate Director Elbert Branscomb. “They symbolize also our directorate’s rising determination to bring those new powers fully to bear in the service of national needs,” Branscomb added.

The Great Egret, a member of the heron family, is a common bird in Northern California and the Livermore Valley, where it finds plenty of marshy ponds, lake-sides, and even highway drainage ditches



that contain its favorite foods (frogs, snakes, lizards, snails, clams, and mussels). Well suited for hunting in water, egrets can often be seen in open fields at this time of the year, stalking mice and voles driven from their burrows by winter rains.

Great Egrets are large, with a wingspan of more than 50 inches, and stand 32-41 inches tall.

Great Egrets can easily be distinguished from other egrets and herons by their combination of yellow beaks and black legs.

In tune with ITV



JACQUELINE MCBRIDE/NEWSLINE

Former Deputy Director for Operations Glenn Mara was recently honored by the UC Davis Instructional Television (ITV) Program. Above, Enrique Lavernia, dean of the UC Davis College of Engineering, presents Mara a plaque for his “outstanding support and commitment,” to the program.



Newsline
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